| Ref<br># | Hits   | Search Query   | DBs                          | Default<br>Operator | Plurals | Time Stamp       |
|----------|--------|--|------------------------------|---------------------|---------|------------------|
| L1       | 1      | "7035612"  | USPAT                        | OR                  | OFF     | 2007/03/23 11:58 |
| L2       | 1      | "6967994"  | USPAT                        | OR .                | OFF     | 2007/03/23 12:00 |
| L3       | 10     | "4606047"  | USPAT                        | OR                  | OFF     | 2007/03/23 12:01 |
| L4       | 4      | "6920192"  | USPAT                        | OR                  | OFF     | 2007/03/23 12:01 |
| S1       | 8      | "5563909"  | USPAT                        | OR                  | OFF     | 2007/03/20 08:56 |
| S2       | 2416   | 375/347  | USPAT                        | OR                  | OFF     | 2007/03/20 09:00 |
| S3       | 1      | (RF or FET with switch ) and (FFT or   | USPAT                        | OR                  | OFF     | 2007/03/20 09:02 |
| 33       | _      | N-FFT)and peak adj comparat\$3   | OSIAI                        |                     |         | 2007/03/20 03:02 |
| S4       | 152987 | (RF or FET with switch )   | USPAT                        | OR                  | OFF     | 2007/03/20 09:03 |
| S.5      | 2791   | (RF or FET with switch ) and FFT   | USPAT                        | OR                  | OFF     | 2007/03/20 09:04 |
| S6       | 483    | (RF or FET with switch ) and FFT and comparator  | USPAT                        | OR                  | OFF     | 2007/03/20 09:05 |
| S7       | 4      | (375/347.ccls.)and(RF or FET with switch) and FFT and comparator   | USPAT                        | OR                  | OFF     | 2007/03/20 09:37 |
| S8       | 9      | (375/347 or "224" or "346".ccls.)and<br>(342/196.ccls.)and(RF or FET with<br>switch )and FFT and comparator  | USPAT                        | OR                  | OFF     | 2007/03/20 09:17 |
| S9       | 0      | signal adj selector with plurality adj<br>inputs with plularity adj branch\$3  | USPAT                        | OR .                | OFF     | 2007/03/20 09:19 |
| S10      | 0      | signal adj selector with plurality adj<br>inputs with plurality adj branch\$3  | USPAT                        | OR                  | OFF     | 2007/03/20 09:20 |
| S11      | 2      | signal with selector with FFT and antenna with diversity   | USPAT                        | OR                  | OFF     | 2007/03/20 09:21 |
| S12      | . 0    | (375/347.ccls.)and bluetooth adj<br>signals  | USPAT                        | OR                  | OFF     | 2007/03/20 09:37 |
| S13      | 8      | (375/347.ccls.)and bluetooth   | USPAT                        | OR                  | OFF     | 2007/03/20 09:43 |
| S14      | 5      | (375/347.ccls.)and bluetooth with signal   | USPAT                        | OR                  | OFF     | 2007/03/20 11:14 |
| S15      | 87     | (375/347.ccls.)and antenna with branch\$2  | USPAT                        | OR                  | OFF     | 2007/03/20 12:44 |
| S16      |        | ("20020034968"   "20020054580"  <br>"20020085643"   "20030027596"  <br>"20030054828"   "20030144032"  <br>"20030171139"   "20040038713"  <br>"20040063467"   "20050136875"  <br>"20060068848").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2007/03/20 11:17 |
| S17      | 6      | ("4761822"   "5513385"   "5757853"  <br>"5790529"   "6088407"   "6141392").<br>PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2007/03/20 11:32 |
| S18      | 0      | (375/347.ccls.)and antenna with branch\$2 adj selector   | USPAT                        | OR                  | OFF     | 2007/03/20 12:45 |

| 646 |         | (275)27 1 2 1 2 1 2 2 2  |                              |      | T === | D007/00/55       |
|-----|---------|--|------------------------------|------|-------|------------------|
| S19 | 121     | (375/347.ccls.)and signal with selector  | USPAT                        | OR   | OFF   | 2007/03/20 13:35 |
| S20 | 14      | ("5740526").URPN.  | USPAT                        | OR   | OFF   | 2007/03/20 13:06 |
| S21 | 70      | (375/347.ccls.) and tones  | USPAT                        | OR   | OFF   | 2007/03/20 14:38 |
| S22 | 1       | (375/347.ccls.) and bluetooth with receiver  | USPAT                        | OR   | OFF   | 2007/03/21 10:34 |
| S23 | 4       | ("20010046270"   "20030125091"  <br>"5434576"   "6229486").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR   | OFF   | 2007/03/21 08:29 |
| S24 | 0       | (375/347 or "224" or "346".ccls.)and<br>(342/196.ccls.)and packet adj data<br>with payload                                   | USPAT                        | OR   | OFF   | 2007/03/21 08:40 |
| S25 | 0       | (375/347.ccls.)and packet adj data with payload  | USPAT                        | OR   | OFF   | 2007/03/21 08:41 |
| S26 | 5       | (375/347.ccls.)and packet with data with payload   | USPAT .                      | OR   | OFF   | 2007/03/21 11:07 |
| S27 | 1       | "7035612"  | USPAT                        | OR   | OFF   | 2007/03/21 09:24 |
| S28 | 35      | (375/347.ccls.) and difference with signal with level  | USPAT                        | OR   | OFF   | 2007/03/21 10:34 |
| S29 | 4       | ("4334316"   "4373207"   "5203023"  <br>"5513222").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR   | OFF   | 2007/03/21 10:36 |
| S30 | 4       | (375/347.ccls.)and tones with preamble   | USPAT                        | OR   | OFF   | 2007/03/21 10:52 |
| S31 | 0       | (375/347.ccls.)and packet with data with payload with threshold  | USPAT                        | OR   | OFF   | 2007/03/21 11:08 |
| S32 | 5       | (375/347.ccls.)and packet with data with payload   | USPAT                        | OR   | OFF   | 2007/03/21 11:46 |
| S33 | 1369347 | (375/347.ccls.)and packet with data with payload near\$4 monito\$3   | USPAT                        | OR . | OFF   | 2007/03/21 11:47 |
| S34 | 1429558 | (375/347.ccls.)and packet with data with payload near\$4 monitor\$3  | USPAT                        | OR   | OFF   | 2007/03/21 12:28 |
| S35 | 31      | (375/347 or "224" or "346".ccls.)and<br>(342/196.ccls.)  | USPAT                        | OR   | OFF   | 2007/03/21 12:12 |
| S36 | 7       | "5687197"  | USPAT                        | OR   | OFF   | 2007/03/21 12:37 |
| S37 | 304     | (375/347.ccls.) and plurality with antenna   | USPAT                        | OR · | OFF   | 2007/03/21 14:10 |
| S38 | 1070084 | (375/347.ccls.) and plurality with antenna and received adj signal near\$5 parameter with preamble                           | USPAT                        | OR   | OFF   | 2007/03/21 12:39 |
| S39 | 1069982 | (375/347.ccls.) and plurality with antenna and received adj signal near\$5 parameter with preamble and doppler adj frequency | USPAT                        | OR   | OFF   | 2007/03/21 12:39 |

|     |         | The state of the s |                              |    |      |                  |
|-----|---------|--|------------------------------|----|------|------------------|
| S40 | 46      | (375/347.ccls.)and doppler adj<br>frequency  | USPAT                        | OR | OFF  | 2007/03/21 13:35 |
| S41 | 2       | "6714774"  | USPAT                        | OR | OFF  | 2007/03/21 13:35 |
| S42 | 1026693 | (375/347.ccls.) and sum near\$2 signal with third adj frequency  | USPAT                        | OR | OFF  | 2007/03/21 14:11 |
| S43 | 1026693 | (375/347.ccls.)and sum near\$2 signal with third adj frequency   | USPAT                        | OR | OFF  | 2007/03/21 14:11 |
| S44 | 0       | (375/347.ccls.)and sum with signal with third adj frequency  | USPAT                        | OR | OFF  | 2007/03/21 14:12 |
| S45 | 3       | (375/347.ccls.)and signal with third adj frequency   | USPAT                        | OR | OFF  | 2007/03/21 14:19 |
| S46 | 1       | "7035612"  | USPAT                        | OR | OFF  | 2007/03/21 14:19 |
| S47 | 0       | (375/347 or "224" or "346".ccls.)and<br>(342/196.ccls.)and packet with<br>preamble with tones  | USPAT                        | OR | OFF  | 2007/03/22 08:27 |
| S48 | 0       | (375/347.ccls.)and packet with preamble with tones   | USPAT                        | OR | OFF  | 2007/03/22 08:28 |
| S49 | 0       | (375/347.ccls.)and packet with tones   | USPAT                        | OR | OFF  | 2007/03/22 08:28 |
| S50 | 923     | (375/347.ccls.)  | USPAT                        | OR | OFF  | 2007/03/22 08:28 |
| S51 | 2       | (375/347.ccls.)and packet adj data with preamble   | USPAT                        | OR | OFF  | 2007/03/22 08:33 |
| S52 | 0       | (375/347.ccls.)and packet adj data with tones with preamble  | USPAT                        | OR | OFF  | 2007/03/22 08:33 |
| S53 | 5       | (375/347.ccls.)and packet adj data and tones and preamble  | USPAT                        | OR | OFF  | 2007/03/22 08:40 |
| S54 | 4       | (375/347.ccls.)and tones with preamble   | USPAT                        | OR | OFF  | 2007/03/22 08:47 |
| S55 | 13      | ("3288940"   "3499108"   "3499995"  <br>"3526837"   "3810019"   "3895223"  <br>"3988679"   "4223185"   "4306308").<br>PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF  | 2007/03/22 08:43 |
| S56 | 9       | ("4606047").URPN.  | USPAT                        | OR | OFF  | 2007/03/22 08:43 |
| S57 | 1070272 | (375/347.ccls.)and received adj signal near\$5 preamable   | USPAT                        | OR | OFF  | 2007/03/22 08:52 |
| S58 | 1069863 | (375/347.ccls.)and received adj signal with parameter near\$5 preamable  | USPAT                        | OR | OFF. | 2007/03/22 08:53 |
| S59 | 1069846 | (375/347.ccls.)and received adj signal with parameter near\$5 preamable and doppler adj frequency  | USPAT                        | OR | OFF  | 2007/03/22 08:55 |
| S60 | 3227    | select\$3 with received adj signal and antenna   | USPAT                        | OR | OFF  | 2007/03/22 08:55 |
| S61 | 189     | select\$3 with received adj signal and plurality adj antenna   | USPAT                        | OR | OFF  | 2007/03/22 08:56 |

| S62 | 12      | select\$3 with received adj signal and plurality adj antenna and packet adj data                                  | USPAT | OR   | OFF | 2007/03/22 11:16 |
|-----|---------|---|-------|------|-----|------------------|
| S63 | 0       | select\$3 with received adj signal and<br>plurality adj antenna and packet adj<br>data with preamble with payload | USPAT | OR   | OFF | 2007/03/22 11:17 |
| S64 | 0       | plurality adj antenna and packet adj<br>data with preamble with payload   | USPAT | OR - | OFF | 2007/03/22 11:18 |
| S65 | 2       | packet adj data with preamble with payload and antenna  | USPAT | OR   | OFF | 2007/03/22 12:31 |
| S66 | 1069802 | packet adj data with tones near\$4<br>preamble with payload and antenna   | USPAT | OR   | OFF | 2007/03/22 12:34 |
| S67 | 1069788 | (375/347.ccls.) and packet adj data with tones near\$4 preamble with payload and antenna                          | USPAT | OR   | OFF | 2007/03/22 12:33 |
| S68 | 1069788 | (375/347.ccls.) and packet adj data with tones near\$4 preamble with payload and antenna                          | USPAT | OR   | OFF | 2007/03/22 12:35 |
| S69 | 0       | (375/347.ccls.) and packet adj data with tones with preamble  | USPAT | OR   | OFF | 2007/03/22 12:36 |
| S70 | 4       | (375/347.ccls.) and tones with preamble   | USPAT | OR   | OFF | 2007/03/22 12:49 |
| S71 | 1344744 | (375/347.ccls.)and (sum adj signal with third)near\$1 frequenc\$3   | USPAT | OR   | OFF | 2007/03/22 12:51 |
| S72 | 1344758 | (375/347.ccls.)and(signal with third)near\$1 frequenc\$3  | USPAT | OR   | OFF | 2007/03/22 12:51 |
| S73 | 47      | (375/347.ccls.)and signal with third with frequenc\$3   | USPAT | OR   | OFF | 2007/03/22 12:52 |